



Atty. Dkt. No. 039153-0529 (G1234)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ercan Adem


Title: METHOD OF ULTRA-LOW ENERGY ION
IMPLANTATION TO FORM ALLOY LAYERS
IN COPPER

Appl. No.: 10/803,852

Filing Date: 3/18/2004

Examiner: Gurley, Lynne Ann

Art Unit: 2812

<p align="center">CERTIFICATE OF MAILING</p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.</p> <p align="center"><u>Paul S. Hunter</u> (Printed Name)</p> <p align="center"> (Signature)</p> <p align="center"><u>January 23, 2006</u> (Date of Deposit)</p>

PRELIMINARY AMENDMENT UNDER 37 CFR 1.115

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Examiner Gurley:

Prior to examination of the present Continuing Application, Applicant respectfully requests that the application be amended as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 5 of this document.

Please amend the application as follows: